

ABSTRACT

Quick attachable and detachable mounting arms for ceiling fans. A first version has flat
5 headed fasteners initially attached to one end of mounting arms, with key-hole slots in the
endshield of the ceiling fan motor. The user raises the mounting arm so that the flat headed
fasteners fits through the larger openings in the keyhole slots and then pulls the mounting arm
outward until the arm locks in place by the smaller opening portions of the keyhole slots. Rubber
type gaskets and washers help lock and hold the mounting arms in place. The flat headed
10 fasteners can also be located on the endshields with the keyhole slots on mounting arms. A
second embodiment includes inwardly deformable springably snapable fasteners that can be
located on the ends of the mounting arms which can deform inwardly and expand after passing
through slots on the endshield of the rotor. Alternatively, the fasteners can be located on the
bottom of the endshield with the receiving slots on the ends of the mounting arms. The different
versions can include guide posts for allowing only one single fastener to be needed. A third
embodiment allows the inwardly bendable snapable fasteners to be removable with screws.